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CONFIDENTIAL FACSIMILE TRANSMISSION

To:	COMMISSIONER FOR PATENTS
Fax:	571-273-8300
Tel:	
Date:	JULY 28, 2008
RE:	FINAL OFFICE ACTION

Our File Ref.: TEC-043504-US

Your File Ref.: 09/522,359

No. of Pages: 19 (including this cover sheet)

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In response to the Office Action dated 01/28/2008, please find the following checked items:

- ☒ Cover letter, 1 sheet(s);
- ☒ Petition for Extension of Time Under 37 C.F.R. 1.136(a), Form PTO/SB/22, and one (1) copy thereof attached thereto, 2 sheet(s);
- ☐ Fee Transmittal, Form PTO/SB/17, _____ sheet(s);
- ☒ Response to Office Action (including attachments, if any), 15 sheet(s) total;
- ☐ Request for Continued Examination Transmittal, Form PTO/SB/30, and one (1) copy thereof attached thereto, _____ sheet(s);
- ☐ Notice of Appeal to the Board of Patent Appeals, Form PTO/SB/31, and one (1) copy thereof attached thereto, _____ sheet(s);
- ☐ Other:

Thank you

[Signature]
The undersigned hereby certifies that a true and accurate copy of the items checked above are being transmitted to the Honorable Commissioner for Patents, by facsimile transmission to the facsimile number indicated above, on this the 28th day of JULY, 2008.

[Signature]
JANE A. TOMLINSON

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THOMAS W. BARNES, Ph.D.
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July 28, 2008

Mail Stop
Commissioner for Patents
United States Patent and Trademark Office
Post Office Box 1450
Alexandria, Virginia 22313-1450

RE: SUBMISSION OF AFTER-FINAL RESPONSE TO OFFICE ACTION

Applicant(s) : HAMAD, et al
Serial No. : 09/522,359
Filed on : MARCH 9, 2000
Title : ENGINEERED CRACK RESISTANT PAPER AND BOARD
Our Ref. : TEC-043504-US

Dear Commissioner:

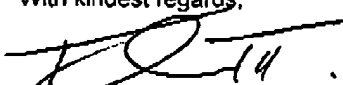
Enclosed herewith for filing, Applicant(s) respectfully submit(s) the following checked items:

- ☒ Petition for Extension of Time Under 37 C.F.R. 1.136(a), Form PTO/SB/22, and one (1) copy thereof attached thereto, 2 sheet(s);
- ☐ Fee Transmittal, Form PTO/SB/17, _____ sheet(s);
- ☒ Response to Office Action (including attachments, if any), 15 sheet(s) total;
- ☐ Request for Continued Examination Transmittal, Form PTO/SB/30, and one (1) copy thereof attached thereto, _____ sheet(s);
- ☐ Notice of Appeal to the Board of Patent Appeals, Form PTO/SB/31, and one (1) copy thereof attached thereto, _____ sheet(s);
- ☐ Other: _____;

Postage-prepaid return-receipt postcard for your use in stamping to indicate receipt of the above-listed items.

Please stamp the enclosed postcard, if checked, and return same to me to indicate your receipt of the above-listed items. Please feel free to contact me if you have any questions concerning the above or the enclosed.

With kindest regards,


Thomas W. Barnes
Agent for Applicant(s)
Enclosure(s)
TWB/jat

Certification of Mailing or Transmission Under 37 C.F.R. 1.8

(The undersigned hereby certifies that a true and accurate copy of the within "After-Final Response to Office Action", together with all attachments referred to herein, is being transmitted to the Honorable Commissioner for Patents, either by first-class mail, postage prepaid, addressed to Commissioner for Patents, Post Office Box 1450, Alexandria, Virginia 22313-1450, or by facsimile transmission to the facsimile number indicated hereon, on this the 28th day of JULY, 2008.)


JAMES A. TOMLINSON